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SEVENTY-FOURTH ANNUAL REPORT
OF
THE TRUSTEES
OF THE
WORCESTER INSANE HOSPITAL,
AND
TWENTY-NINTH ANNUAL REPORT OF THE TRUSTEES
OF THE
WORCESTER INSANE ASYLUM AT WORCESTER,
FOR THE
YEAR ENDING NOVEMBER 30, 1906.



BOSTON:
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1907.

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APPROVED BY
THE STATE BOARD OF PUBLICATION.

MADE IN
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OFFICERS OF THE HOSPITAL.

TRUSTEES.

GEORGE F. BLAKE,	WORCESTER.
T. HOVEY GAGE,	WORCESTER.
THOMAS RUSSELL,	. . . . .	BOSTON.
SARAH E. WHITIN,	. . . . .	WHITINSVILLE.
FRANCES M. LINCOLN,	. . . . .	WORCESTER.
SAMUEL B. WOODWARD,	. . . . .	WORCESTER.
LYMAN A. ELY,	. . . . .	WORCESTER.

RESIDENT OFFICERS.

HOSEA M. QUINBY, M.D.,	. . . . .	<i>Superintendent.</i>
THEODORE A. HOCH, M.D.,	. . . . .	<i>First Assistant Physician.</i>
CORNELIA B. J. SCHORER, M.D.,	. . . . .	<i>Assistant Physician.</i>
EDWARD MELLUS, M.D.,	. . . . .	<i>Assistant Physician.</i>
ROBERT O. LeBARON, M.D.,	. . . . .	<i>Assistant Physician.</i>
RAY L. WHITNEY, M.D.,	. . . . .	<i>Assistant Physician.</i>
MASON W. H. PITMAN, M.D.,	. . . . .	<i>Assistant Physician.</i>
FREEMAN A. TOWER, M.D.,	. . . . .	<i>Assistant Physician and</i> <i>Pathologist.</i>
ANNA C. FARLEY,	. . . . .	<i>Superintendent of Nurses.</i>
HENRY R. CENTER,	. . . . .	<i>Steward.</i>
LILA J. GORDON,	. . . . .	<i>Matron.</i>
JOSEPH T. REYNOLDS,	. . . . .	<i>Farmer.</i>

NON-RESIDENT OFFICERS.

WILLIAM D. SPROAT,	. . . . .	<i>Druggist.</i>
ALBERT WOOD,	. . . . .	<i>Treasurer.</i>
GEORGE I. CLARK,	. . . . .	<i>Auditor.</i>
JESSIE M. D. HAMILTON,	. . . . .	<i>Clerk.</i>
JAMES DICKISON, JR.,	. . . . .	<i>Engineer.</i>

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the Worcester Insane Hospital respectfully submit their seventy-fourth annual report, together with the reports of the superintendent and treasurer.

The trustees in their monthly inspection and in inspections made by various members of the Board, at times unannounced, have always found the institution in good condition, neat and well managed, the food of excellent quality and sufficient as to quantity, the patients well cared for, and as comfortable as the nature of their disease would permit.

They are glad to note that the hospital has been called upon to care for a continually decreasing number of patients, until the institution is now for the first time for many years free from overcrowding. It is a pleasure, also, to record the fact that the general health of the inmates has been excellent, and that no serious accident or epidemic has befallen them.

To the layman the most effective means toward contributing to the good health and general well being of the inmates of the hospital would seem to be employment of some kind, and preferably employment in the open air, and the trustees have, therefore, been specially interested in the efforts to get patients out of the wards and occupied in some useful work. That these efforts have met with a great measure of success is evidenced by the large number of patients whom they have found employed in the garden and about the grounds whenever they have visited the hospital.

In so large a group of buildings as these the matter of repairs is a subject demanding increasing attention and the constant

employment of a considerable force of mechanics. During the past year a somewhat unusual amount of such work has been necessary in replacing ceilings and walls, disfigured by wear and by the installation of the electric lights, and as it was impossible to vacate the wards for this purpose, it has unavoidably resulted in some dirt, discomfort and confusion.

The building for male nurses we hope to have covered in during the coming month and ready for occupancy early next summer. We ask for an appropriation of \$5,000 for the furnishing of this building.

We recommend that a ward three stories in height be built in connection with each of our present excited wards, each to accommodate 75 patients, to carry out the ideas suggested by our superintendent, in which we heartily concur, for the care of the violent insane, the bed-ridden general paralytics and the phthisical cases. We ask for \$50,000 for building one of these wards the coming year.

We desire to use the basement of the present coal shed for bathing purposes and devote the remainder of the building to much needed room for the upholsterer's department and the manufacture of men's clothing. We ask for \$6,000 for this purpose.

Iron staircases should be put in the administration building, to replace the wooden ones, for the safety of the employees who are to occupy the fifth story. An elevator should also be provided to accommodate this and the other floors of the building. We ask for an appropriation of \$5,400 for the stairs, and \$2,200 for the elevator.

For the purchase of a tract of land jutting into the hospital property on the west line, and which it is very desirable the hospital should own, we ask an appropriation of \$4,300.

Owing to the failure of the city water supply for two days this fall, caused by a stoppage in one of the main supply pipes, the hospital suffered great inconvenience, and it was a cause of great annoyance and anxiety to the officials. It seems to us most desirable that immediate steps be taken to procure an emergency supply of water by sinking wells, installing pumps and erecting storage tanks of sufficient capacity to assure us of a generous reserve supply.

We were sorry to lose the services of Dr. A. I. Noble, whose integrity, ability and genial personality had won the confidence and esteem of associates and patients. He resigned Dec. 11, 1905, to accept the superintendency of the Michigan Asylum at Kalamazoo, Mich.

It is with sorrow we record the death of our former associate, the Hon. Rockwood Hoar. Few men are privileged to receive so many marks of esteem from his associates and community. We herewith record our appreciation of his high character and ability and the great interest he took in the affairs of the institution.

We renew our expressions of esteem and appreciation to the superintendent and the members of the staff, officials and employees for their faithful and efficient services.

Respectfully submitted,

GEORGE F. BLAKE.

LYMAN A. ELY.

T. HOVEY GAGE.

THOMAS RUSSELL.

SARAH E. WHITIN.

FRANCES M. LINCOLN.

SAMUEL B. WOODWARD.

Nov. 30, 1906.

SUPERINTENDENT'S REPORT.

To the Trustees of the Worcester Insane Hospital.

I herewith respectfully submit the following report of the hospital for the year ending Nov. 30, 1906, it being the seventy-fourth annual report.

There remained at the hospital Oct. 1, 1905, 1,202 patients, — 589 men and 613 women. During the year ending Sept. 30, 1906, there were admitted 486 patients, — 263 men and 223 women. Five hundred and ninety-six patients — 279 men and 317 women — were dismissed from the hospital. Of this number, 201 patients — 111 men and 90 women — were discharged; 136 patients — 70 men and 66 women — died; 194 patients — 61 men and 133 women — were transferred, and 65 patients — 37 men and 28 women — left on visit and escape, leaving at the end of the statistical year 1,092 patients, — 573 men and 519 women. Of this number, 852 were supported by the State, 3 women (habitual drunkards) by towns, 153 by friends and 84 as reimbursing patients. Of the 395 patients discharged and transferred, 82 (including 5 habitual drunkards, women) were reported recovered, 52 capable of self support, 41 improved and 224 not improved. Six were discharged as not insane. Fifty women were transferred by the State Board of Insanity to the Worcester Insane Asylum, 57 men and 27 women to the State Colony at Gardner, 28 women to the State Hospital, Tewksbury, 14 women to the Boston Insane Hospital, 1 man each to McLean Hospital and Westborough, and 1 woman to Danvers. Twenty-six men and 13 women were removed from the State, and 2 men and 14 women were boarded out.

There remained at the end of the year 110 patients less than at the beginning. The smallest number under treatment on any one day was 1,065, and the largest, 1,225. The daily average number was 1,157.92.

The percentage of recoveries, calculated upon the number of discharges and deaths, was 15.1; calculated upon the number of admissions it was 16.9.

The death-rate was 8, calculated on the whole number of patients under treatment, and 11.7 calculated on the daily average number.

We have had no serious accident during the year and no cases of contagious disease, except a few cases of measles, confined chiefly to the nurses and employees.

In November, 1905, Miss Linda A. J. Richards was obliged, on account of ill health, to resign her position as superintendent of nurses, and Miss Anna C. Farley was appointed in her place.

On June 26, 1906, 26 nurses, having completed the prescribed course of study and having successfully passed their final examinations, were graduated from the training school. Thirteen of these graduates remain with us as supervisors and head attendants. Eight are now taking a six months' post-graduate course in nursing in general hospitals, and others are planning to do so. This year there are 17 young women in the senior class and 46 in the junior class.

Aside from the general repairs, we have during the year repainted the walls and woodwork and taken off and replastered nearly all of the ceilings on the women's side of the house. The same is now being done in the male wards.

In our sewing room we have installed eight sewing machines and a button-hole machine, operated by electric motors, and are now able to manufacture our men's shirts and women's wrappers, besides all our bed linen and general household supplies. As soon as the necessary room can be provided therefor we hope to begin to manufacture our men's clothing.

The building for male nurses, provided for by the last Legislature, is now well under way and will no doubt be covered in during the coming month, and be completed and ready for furnishing early in the summer. For this an appropriation of \$5,000 will be needed.

The time has come, I believe, when better provisions should be made for our violent insane, our bed-ridden general paralytics and our cases of tuberculosis. In the thirty years since

the hospital was built there has been great progress in all that pertains to the treatment of the insane, and many of the provisions then considered adequate for their care are now set aside as antiquated or worse than antiquated. This is especially true in regard to the violent insane. At the time the hospital was built it was thought necessary to provide single rooms for all such patients, as a protection to themselves and others. Here, when they became disturbed, they could be isolated, or if they were violent and refused to remain in bed they could be restrained by mechanical means. If noisy or sleepless, the recognized treatment was to secure quiet through the use of drugs. Few, if any, would at that time have regarded it as possible to treat such cases in a dormitory ward and in the same manner as a majority of the sick are cared for in a general hospital.

Experience has proved, however, that the isolation of patients is almost always followed by untoward results, and leads to habits and practices not easily corrected, and that dormitory treatment for the majority of these cases is perfectly feasible. In place of drugs and mechanical restraint, we now resort to the hot pack and prolonged bath as a means of allaying excitement and sleeplessness, and instead of isolating such patients we have come to feel that unless they can be constantly under the care and observation of a sufficient corps of competent nurses the best that can be done for them has not been done. In an overcrowded ward, with no dormitory except an open corridor, and only a single bathtub, we have found it difficult in all cases to apply this method of treatment, due regard being paid (as was necessary) to economy of service. But now after several years' trial, under these adverse conditions, I have no hesitancy in adding my testimony to the efficiency of this method, and in urging that the hospital be equipped with the means for more effectually and satisfactorily carrying it out. To do this, and at the same time provide for our general paralytics and our cases of tuberculosis, I would recommend that a ward three stories in height be built in connection with each of our present excited wards, each to accommodate 75 patients, and that an appropriation of \$50,000 for building one of these wards be asked for the coming year.

In a large hospital for the insane the proper bathing of its

patients is a source of no little anxiety on the part of the management. It is a matter that requires care, tact and judgment on the part of the nurse if accidents would be avoided, and especially in the case of a refractory patient. It may be subject to many abuses, and is not readily supervised when the bathing is conducted on the wards as now, and it requires, moreover, a great deal of time which the nurse could better employ otherwise. A central bath, under the charge of a bathing master and bathing mistress, would insure more satisfactory service in this direction, and would no doubt be a matter of no little economy for the institution. This could be provided for at a relatively small expense in the basement of our present coal shed, which could be well given up to this purpose, since it is of but little use for storage of coal, as it will hold only a very small part of the coal now burned. The remainder of the building would furnish us the much-needed rooms for our upholsterer's department and for the manufacturing of our men's clothing. The estimated cost of these alterations is \$6,000.

To provide quarters for our increasing number of help, the fifth story of the administration building, left unfinished at the time the hospital was built, has been cut up into rooms. Before these rooms are occupied, better methods of exit in case of fire should be provided. The present wooden staircase should be removed and iron stairs put in their place. A passenger elevator should also be provided to accommodate this and the other floors of the administration building. The estimated cost of the iron stairs is \$5,400, and of the elevator \$2,200.

Owing to some accident to the city water supply the hospital was for two days and nights recently without city water, and obliged to depend upon wells upon the place for drinking water and for that used for culinary purposes, and upon water hauled from the lake to supply our steam plant. While such an accident may happen only once in a lifetime, the consequences resulting therefrom are so annoying and may easily be so serious that it would seem that some provision ought to be made to meet an emergency of this kind.

There is a small tract of land jutting into the hospital property on its west line, in close proximity to the women's wards and recreation grounds, which it is very desirable that the hos-

pital should secure. It can now be bought at a reasonable price, and if not bought by us will be cut up into building lots and no doubt soon built upon. Its control by the hospital is all the more desirable now that the remaining land on our west and northwest line has come into the hands of the city to be used for the purposes of a park, so that if this small tract is secured, we shall be forever free from encroachment upon this side of the hospital property. There are several springs and a small reservoir on this land which could easily be made of use to the hospital; in fact, they might very possibly prove large enough to furnish a temporary supply of water in cases of emergency like that above mentioned.

The following changes have taken place in the staff of the hospital: Dr. A. I. Noble, assistant superintendent, resigned Dec. 11, 1905, to accept the superintendency of the Michigan Asylum at Kalamazoo, Mich., and in July and October, 1906, Drs. Walter C. Haviland, James H. Mackintosh and Harry W. Hammond left us to enter general practice. Theodore A. Hoch was promoted from pathologist to first assistant physician, Freeman A. Tower from assistant physician to pathologist, and George B. Landers and Robert O. LeBaron from junior to senior assistants.

In the resignation of Dr. Noble the institution has lost a most valuable officer. He had served the hospital as assistant physician and assistant superintendent for eighteen years with a measure of service of the highest character. The deep interest which he showed for those under his care, his genial manner and his attractive presence at once won the confidence not only of his associates but of his patients and their friends. Although glad that this well-merited advance has come to him, and eager to congratulate him upon his appointment to so responsible and honorable a position, every one connected with the institution was sincerely sorry to see him go.

We wish to thank the proprietors of the "Worcester Evening Gazette" and the "Fitchburg Sentinel" for copies of their papers, and the Worcester Employment Society for sewing.

HOSEA M. QUINBY, M.D.,

Superintendent.

PRODUCTS OF THE FARM

ON HAND DEC. 1, 1906, AND NOT DELIVERED AT THE HOSPITAL.

Beets, bushels,	200	Kale, bushels,	50
Cabbage, pounds,	35,000	Leeks, bushels,	10
Carrots, bushels,	300	Parsnips, bushels,	275
Celery, dozens,	115	Turnips, bushels,	100

FARM ACCOUNT.

	Dr.	
Bread,		\$393 75
Butter,		973 54
Blacksmith,		403 75
Carriages, wagons and repairs,		1,100 36
Current expenses,		1,816 67
Fertilizer,		674 04
Fish,		244 29
Fuel,		516 61
Furniture,		79 56
Groceries,		2,884 95
Harness and repairs,		318 96
Hay, grain, etc.,		9,370 66
Ice,		68 77
Lights,		394 78
Live stock: —		
Bulls,		27 00
Cows,		2,535 00
Horses,		825 00
Hogs,		529 00
Meats,		2,377 19
Milk,		773 18
Repairs,		1,460 33
Seeds,		244 21
Sugar,		439 23
Tools,		459 59
Wages,		11,691 34
Water,		414 47
Net gain for year ending Nov. 30, 1906,		3,200 78
		\$44,217 01

	CR.	
Apples, No. 1, 983 barrels,		\$2,457 50
Apples, No. 2, 549 barrels,		864 50
Artichokes, 82 pounds,		3 28
Asparagus, 184 pounds,		25 20
Beans, lima, 86.50 bushels,		167 75
Beans, shell, 58 bushels,		87 00
Beans, string, 120 bushels,		120 00
Beef, forequarters, 40 (4,739 pounds),		355 97
Beef, hindquarters, 40 (6,633 pounds),		493 59
Beets,		316 05
Bones, sold, 6,560 pounds,		49 20
Brussels sprouts, 73 pounds,		5 70
Cabbage, 34,316 pounds,		366 55
Carrots, 88 bushels,		61 80
Cauliflower, 833 pounds,		72 75
Celery, 7,418 pounds,		589 92
Chard, 957 pounds,		65 25
Cider, 4,537 gallons,		453 70
Corn, green, 292½ dozen,		220 60
Cucumbers,		71 00
Cucumber, pickles,		70 00
Currants,		76 40
Dressing, 40 pounds,		160 00
Egg plants, 325 pounds,		14 20
Egg plants, sold, 120 pounds,		5 18
Feed, corn, 1,600 pounds,		21 40
Feed, ground, 200 pounds,		2 50
Grease, sold, 350 pounds,		3 50
Hay, 32,165 pounds,		321 16
Hides, 1,792 pounds,		167 46
Hides, calf, 18 pounds,		24 48
Ice, 1,275.9 tons,		1,043 26
Kale, 2,875 pounds,		127 77
Leeks, 16 bushels,		16 00
Lettuce, 2,165 dozen,		735 90
Live stock sold : —		
Bull, 1,		100 00
Calves, 53,		474 00
Cows, 6,		91 00
Hogs, 11,		92 50
Milk, 459,465 quarts,		18,378 64
Mushrooms, 27½ pounds,		28 63
Oats, 739.5 bushels,		367 37
Onions, 335 bushels,		258 13
Parsley, 6½ pounds,		1 50
Amount carried forward,		\$29,428.29

<i>Amount brought forward,</i>	\$29,428 29
Parsnips, 368½ bushels,	337 68
Pears, 20.7 bushels,	15 88
Peas, 243.5 bushels,	279 75
Peppers, 43.75 pounds,	1 15
Plants, sold, tomato,	11 35
Pork, sold, 45,473 pounds,	3,521 61
Pumpkins, 120 pounds,	60
Radishes, 417 pounds,	82 14
Rhubarb, 16,356 pounds,	227 81
Rhubarb, sold, 4,983 pounds,	48 43
Raspberries, red, 9 quarts,	1 35
Sand, 261.5 yards,	281 37
Scullions, 18 bushels,	16 50
Spinach,	49 75
Squash, summer, 5,013 pounds,	126 15
Squash, winter, 88,660 pounds,	1,329 90
Stone, 13 loads,	19 50
Straw, oat, 33,785 pounds,	327 01
Strawberries, 5,472 quarts,	547 20
Strawberries, sold,	22 07
Tomatoes, 363 bushels,	453 50
Tomatoes, sold, 1.5 bushels,	75
Tomatoes, green, 53 bushels,	26 50
Turnips, 80.25 bushels,	35 28
Veal, forequarters, 30 (553 pounds),	58 38
Veal, hindquarters 30 (800 pounds),	81 61
Wood, sold, 9 loads,	17 00
Farm attendants (extra), 1,220 days,	1,830 50
Labor, men, 1,821 days,	1,821 00
Teams, 804.25 days,	3,217 00
Total receipts,	\$44,217 01

LIST OF PERSONS

EMPLOYED IN THE WORCESTER INSANE HOSPITAL NOV. 30, 1906.

Superintendent, per year,	\$3,000 00
Assistant physician, per year,	1,300 00
Assistant physicians (2), each, per year,	1,000 00
Assistant physicians (2), each, per year,	800 00
Junior assistant physicians (4), each, per year,	400 00
Pathologist, per year,	1,000 00
Assistant in laboratory, per month,	30 00
Steward, per year,	1,200 00
Matron, per year,	600 00
Clerk, per month,	60 00
Treasurer, per year,	500 00
Auditor, per year,	75 00
Stenographers (3), per month,	30 00
Superintendent of nurses, per year,	800 00
Supervisors (4 men), each, per month,	\$30 00 to 45 00
Supervisors (5 women), each, per month,	25 00 to 27 00
Marker of clothing, etc., per month,	20 00
Seamstresses (4), each, per month,	18 00
Attendants (60 men), each, per month,	\$23 00 to 28 00
Attendants and nurses (80 women), each, per month,	14 00 to 22 00
Baker, per hour,	22
Assistant baker, per hour,	17
Steward's assistant, per month,	30 00
Kitchen men (2), each, per hour,	\$0 09 and 10½
Cooks (4), each, per month,	22 00 to 55 00
Laundrymen (2), each, per week and month,	12 00 and 28 00
Laundress, per month,	25 00
Laundry girls (8), each, per month,	\$16 00 to 18 00
Kitchen girls (6), each, per month,	14 00 to 18 00
House girls (20), each, per month,	14 00 to 16 00
Office girl, per month,	18 00

Carpenters (6), each, per day,	\$2 50 and 3 00
Painters (2), each, per day,	2 50
Masons (4), each, per day,	3 25
Tender, per day,	2 25
Steam fitter, per day,	2 50
Plumber, per month,	75 00
Engineer, per week,	25 00
Assistant engineers (3), each, per day,	2 25
Firemen (2), each per month,	40 00
Night fireman, per day,	2 00
Farmers (2), each, per month,	\$45 00 and 75 00
Housekeepers (3), each, per month,	20 00 to 25 00
Farm laborers (9), each, per hour,	09½ and 10½
Farm laborers (9), each, per month,	25 00 and 28 00
Florist, per month,	75 00
Coachman, per hour,	09
Expressman, per month,	25 00
Basement and yard attendant, per month,	25 00
Basement and yard attendant, per hour,	11½
Butcher, per month,	28 00
Electrician, per day,	2 75

VALUATION OF PERSONAL ESTATE

Nov. 30, 1906.

Provisions and groceries,	\$10,810 56
Ready-made clothing,	2,552 29
Dry goods: —	
For clothing,	783 22
For bedding, etc.,	1,293 92
Furnishings: —	
Beds and bedding in inmates' department,	32,516 50
Other furnishings in inmates' department,	24,053 30
Personal property of State in superintendent's department,	14,368 98
All other property,	23,522 76
Heat, light and power: —	
Fuel,	6,136 00
Repairs and improvements: —	
Machinery and mechanical fixtures,	55,910 81
All other property,	1,500 00
Farm, stable and grounds: —	
Live stock on the farm,	19,347 00
Produce of the farm on hand,	9,209 62
Carriages and agricultural implements,	8,890 40
All other property,	1,569 55
Miscellaneous: —	
Drugs and medicines,	751 85
Tobacco,	250 65
Library,	6,015 99
Other supplies undistributed,	6,348 46
	<hr/>
	\$225,331 86

TREASURER'S REPORT.

To the Trustees of the Worcester Insane Hospital.

I hereby submit my annual report on the finances of the Worcester Insane Hospital for fourteen months ending Nov. 30, 1906.

RECEIPTS.

Cash on hand Sept. 30, 1905,	\$6,021 29
Received from cities and towns for support of patients,	558 51
from individuals for support of patients,	59,517 51
from individuals for support of patients, reimbursements,	12,342 03
from interest on bank balance,	166 89
from farm and farm products,	5,186 49
from sales from store,	1,318 14
from sale of sundries,	2,999 28
from Commonwealth for current expenses,	309,083 66
from Commonwealth from special appropriations,	20,162 58
Total receipts,	<u>\$417,356 38</u>

EXPENDITURES.

Pay roll,	\$111,217 24
Food:—	
Beans,	\$1,115 74
Bread and crackers,	631 93
Butter,	13,785 79
Cereals, rice, meal, etc.,	2,004 25
Cheese,	761 84
Eggs,	7,208 87
Fish,	4,548 50
Flour,	10,142 52
Fruit,	3,839 63
Meats,	24,600 22
Molasses, etc.,	697 30
Sugar,	6,479 34
Tea, coffee, etc.,	1,988 92
Vegetables,	5,823 53
Sundries,	3,186 78
	<u>86,815 16</u>
Amount carried forward,	\$198,032 40

Amount brought forward, \$198,032 40

Clothing and clothing material : —

Boots, shoes, etc.,	\$2,598 26
Clothing,	6,354 37
Dry goods for clothing, etc.,	3,704 24
Furnishing goods,	1,761 24
Hats and caps,	242 81
Leather and shoe findings,	64 25
Sundries,	3 25

14,728 42

Furnishings : —

Beds, bedding, table linen, etc.,	\$5,697 36
Brushes, brooms, etc.,	564 77
Carpets, rugs, etc.,	506 02
Crockery, glassware, cutlery, etc.,	804 97
Furniture and upholstery,	484 07
Kitchen furnishings,	563 41
Woodenware, etc.,	53 43
Sundries,	1,250 39

9,924 42

Heat, light and power : —

Coal,	\$24,153 16
Gas,	2,661 48
Oil,	316 80
Sundries,	91 60

27,223 04

Repairs and improvements : —

Bricks,	\$340 00
Cement, lime, etc.,	970 99
Doors, sashes, etc.,	341 17
Electrical work and supplies,	4,531 56
Hardware,	1,116 48
Lumber,	2,404 43
Machinery, etc.,	2,086 19
Paints, oils, glass, etc.,	2,391 70
Plumbing, steamfitting and supplies,	2,526 62
Roofing and materials,	555 07
* Sundries,	2,353 45

19,617 66

Farm, stable and grounds : —

Blacksmith and supplies,	\$696 62
Carriages, wagons and repairs,	1,639 50
Fertilizers, seeds, etc.,	950 26
Hay, grain, etc.,	9,344 52
Harness and repairs,	678 61
Horses,	825 00
Cows,	2,535 00

Amounts carried forward, \$16,669 51 \$269,525 94

<i>Amounts brought forward,</i>	\$16,669 51	\$269,525 94
Other live stock,	556 00	
Labor (not on pay roll),	271 95	
Rent,	80 00	
Tools, farm machines, etc.,	516 13	
Sundries,	1,874 74	
		19,968 33
Miscellaneous: —		
Books, periodicals, etc.,	\$435 72	
Chapel services and entertainments,	592 60	
Freight, expressage, etc.,	295 37	
Funeral expenses,	601 50	
Gratuities,	70 65	
Hose, etc.,	26 25	
Ice,	569 63	
Labor (not on pay roll),	25 77	
Medicines and hospital supplies,	1,982 46	
Medical attendance,	235 22	
Postage,	341 67	
Printing and printing supplies,	471 38	
Return of runaways,	319 83	
Soap and laundry supplies,	2,983 90	
Stationery and office supplies,	523 04	
School books and school supplies,	245 77	
Travel and expenses (officials),	218 70	
Telephone and telegraph,	168 89	
Tobacco,	1,623 13	
Water,	6,636 57	
Sundries,	1,221 34	
		19,589 39
Total,		\$309,083 66
Paid out of special appropriations,		20,162 58
Receipts paid to State Treasurer,		88,110 14
Total expenditures,		\$417,356 38

RESOURCES.

Balance at State treasury (for maintenance),	\$18,788 23
Balance at State treasury (for special appropriations),	47,125 37
Total resources,	\$65,913 60

LIABILITIES.

Due for salaries and wages,	\$7,551 08
Due for all other current expenses,	11,128 12
Due for special appropriations,	8,311 32
Total liabilities,	\$26,990 52

Special Appropriations.

OBJECT.	Resolves.	Whole Amount.	Expended since Sept. 30, 1905.	Expended to Date.	Balance Dec. 1, 1906.
Electric lighting,	1902, chap. 118,	\$16,000 00	\$27 45	\$15,604 02	\$395 98
Alterations in administration building.	1904, chap. 59,	11,000 00	5,619 04	9,191 87	1,808 13
Laundry and laundry machinery.	1904, chap. 59,	4,500 00	333 33	4,276 28	223 72
Alterations in farm buildings, etc.	1905, chap. 91,	4,500 00	2,436 71	2,436 71	2,063 29
Piggery,	1905, chap. 91,	1,500 00	-	-	1,500 00
Male nurses' home, . . .	1906, chap. 500,	55,000 00	11,746 05	11,746 05	43,253 95

PATIENTS' FUNDS.

Balance on hand Sept. 30, 1905,	\$2,822 84	
Receipts,	3,609 99	
Interest on bank balance,	68 53	
		\$6,501 36
Refunded,		2,965 08
Balance on hand Nov. 30, 1906,		\$3,536 28

Respectfully submitted,

ALBERT WOOD,

Treasurer.

DEC. 1, 1906.

STATEMENT OF FUNDS.

LEWIS FUND.

Balance on hand Sept. 30, 1905,	\$1,340 85	
Income,	51 96	
	<hr/>	\$1,392 81
Expended for vault rent,		6 00
		<hr/>
		<u>\$1,386 81</u>

Investment.

Chicago, Burlington & Quincy Railroad bond,	\$926 36	
Worcester County Institution for Savings,	342 60	
Cash on hand Nov. 30, 1906,	117 85	
	<hr/>	\$1,386 81
		<hr/>

WHEELER FUND.

Balance on hand Sept. 30, 1905,	\$4,874 48	
Income,	208 28	
	<hr/>	\$5,082 76
Expended for books,		313 84
		<hr/>
		<u>\$4,768 92</u>

Investment.

Three shares Worcester National Bank,	\$570 00	
Five shares Boston & Philadelphia Steamship Company,	712 50	
Worcester County Institution for Savings,	1,600 00	
Worcester Five Cents Savings Bank,	1,719 47	
Mechanics Savings Bank,	78 36	
Cash on hand Nov. 30, 1906,	88 59	
	<hr/>	\$4,768 92
		<hr/>

LAWN FUND.

Balance in Mechanics Savings Bank Sept. 30, 1905,	\$899 29	
Cash on hand,	30	
Income,	34 68	
	<hr/>	\$934 27
Expended for seedlings,		5 00
		<hr/>
		<u>\$929 27</u>

Investment.

Mechanics Savings Bank,	\$928 97	
Cash on hand Nov. 30, 1906,	30	
	<hr/>	\$929 27

MANSON FUND.

Balance in Worcester County Institution for Savings Sept. 30, 1905,	\$1,320 17	
Income,	45 70	
	<hr/>	\$1,365 87

Investment.

Worcester County Institution for Savings,	\$1,365 87
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LAND ACCOUNT.

Balance on hand Sept. 30, 1905,	\$27 52
Balance in bank Nov. 30, 1906,	\$27 52

Respectfully submitted,

ALBERT WOOD,
Treasurer of Corporation.

DEC. 1, 1906.

WORCESTER, MASS., Dec. 4, 1906.

I hereby certify that I have this day compared the treasurer's statement of receipts and disbursements for fourteen months ending Nov. 30, 1906, with the books kept at the Worcester Insane Hospital, and find it correct. I have also inspected the securities representing the invested funds of the institution and find that their market value is as stated.

GEO. L. CLARK,
Auditor of Accounts.

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

1. — General Statistics of the Year.

	INSANE.			HABITUAL DRUNKARDS.			AGGREGATES.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Patients in the house Oct. 1, 1905,									
Admitted within the year,	589	601	1,198	-	4	4	589	613	1,202
Viz.: by commitment,	283	216	479	-	7	7	283	293	486
by transfer,	242	191	433	-	6	6	242	197	439
from visit, ¹	6	10	16	-	-	-	6	10	16
from escape, ¹	10	15	25	-	1	1	10	16	26
Whole number of cases within the year,	5	-	5	-	-	-	5	-	5
Dismissed within the year,	852	825	1,677	-	11	11	852	836	1,688
Viz.: Discharged,	279	312	591	-	5	5	279	317	596
as recovered at time of leaving hospital,	111	85	196	-	5	5	111	90	201
as capable of self-support,	44	32	76	-	5	5	44	37	81
as improved,	24	14	38	-	-	-	24	14	38
as not improved,	13	19	32	-	-	-	13	19	32
as not insane,	27	17	44	-	-	-	27	17	44
Died,	3	3	6	-	-	-	3	3	6
Transferred,	70	66	136	-	-	-	70	66	136
Escaped,	61	133	194	-	-	-	61	133	194
On visit, October 1,	6	3	9	-	-	-	6	3	9
Patients remaining Sept. 30, 1906,	31	25	56	-	-	-	31	25	56
Viz.: supported as State patients,	573	513	1,086	-	6	6	573	519	1,092
as town patients,	476	373	849	-	3	3	476	376	852
as private patients,	-	-	-	-	3	3	-	3	3
as reimbursing patients,	58	95	153	-	-	-	58	95	153
Number of different persons within the year,	39	45	84	-	-	-	39	45	84
Number of different persons admitted,	838	804	1,642	-	11	11	838	815	1,653
Number of different persons admitted by commitment,	253	200	453	-	7	7	253	207	460
Number of different persons recovered,	242	191	433	-	6	6	242	197	439
Daily average number of patients,	44	32	76	-	5	5	44	37	81
Viz.: State patients,	583.04	570.03	1,153.07	-	4.85	4.85	583.04	574.88	1,157.92
town patients,	490.25	437.47	927.72	-	2.93	2.93	490.25	440.40	930.65
private patients,	-	-	-	-	1.92	1.92	-	1.92	1.92
reimbursing patients,	57.55	96.47	154.02	-	-	-	57.55	96.47	154.02
	35.24	36.09	71.33	-	-	-	35.24	36.09	71.33

¹ Nominally admitted for discharge: from visit, males, 9; from escape, males, 2; total, 11; females (including 1 habitual drunkard), 15; total, 26.

2. — *Insane received on First and Subsequent Commitment.*

NUMBER OF THE COMMITMENT.	CASES COMMITTED.		
	Males.	Females.	Totals.
First to this hospital,	218	162	380
Second to this hospital,	18	16	34
Third to this hospital,	4	4	8
Fourth to this hospital,	1	5	6
Fifth to this hospital,	1	3	4
Seventh to this hospital,	-	1	1
Total cases,	242	191	433
Total persons,	242	191	433
Never before in any hospital for the insane,	203	145	348

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
Massachusetts,	77	19	28	43	19	19	120	38	47
Other New England States,	16	13	12	8	11	11	24	24	23
Other States,	13	8	8	10	6	6	23	14	14
Total native,	106	40	48	61	36	36	167	76	84
Other countries:—									
Austria,	1	-	-	-	-	-	1	-	-
Canada,	10	16	15	6	9	7	16	25	22
China,	1	1	1	-	-	-	1	1	1
England,	4	9	10	6	5	4	10	14	14
Finland,	6	5	5	4	4	4	10	9	9
Germany,	3	7	8	4	3	4	7	10	12
Greece,	-	1	1	-	-	-	-	1	1
India,	-	-	-	-	-	1	-	-	1
Italy,	5	6	5	-	-	-	5	6	5
Ireland,	27	62	57	41	56	56	68	118	113
Lithuania,	1	1	1	-	-	-	1	1	1
New Brunswick,	2	2	2	2	-	-	4	2	2
Newfoundland,	1	2	1	-	-	-	1	2	1
Nova Scotia,	2	6	6	3	3	2	5	9	8
Poland,	2	1	1	-	1	1	2	2	2
Portugal,	2	2	2	-	-	-	2	2	2
Prince Edward Island,	1	1	1	-	-	-	1	1	1
Russia,	8	8	8	4	4	4	12	12	12
Scotland,	1	3	2	4	6	7	5	9	9
Spain,	1	1	1	-	-	-	1	1	1
Sweden,	12	12	12	7	7	7	19	19	19
Switzerland,	-	1	-	1	1	1	1	2	1
Syria,	1	-	-	-	-	-	1	-	-
Turkey,	1	1	1	-	-	-	1	1	1
Wales,	-	1	1	-	-	-	-	1	1
Total foreign,	92	149	141	82	91	98	174	248	239
Unknown,	5	14	14	2	10	11	7	24	25
Totals,	203	203	203	145	145	145	348	348	348

4. — *Residence of Insane Persons admitted by Commitment.*

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Massachusetts (by counties) :—									
Barnstable,	-	-	-	-	1	1	-	1	1
Berkshire,	-	-	-	1	-	1	1	-	1
Bristol,	-	-	-	1	-	1	1	-	1
Essex,	-	1	1	-	-	-	-	1	1
Hampden,	1	-	1	-	-	-	1	-	1
Middlesex,	40	41	81	6	11	17	46	52	98
Norfolk,	6	3	9	1	-	1	7	3	10
Suffolk,	24	30	54	6	6	12	30	36	66
Worcester,	132	70	202	24	28	52	156	98	254
Totals,	203	145	348	39	46	85	242	191	433
Cities or towns,	156	121	277	36	33	69	192	154	346
Country districts,	47	24	71	3	13	16	50	37	87

[5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	107	54	161
Married,	76	61	137
Widowed,	17	24	41
Divorced,	3	3	6
Unknown,	-	3	3
Totals,	203	145	348

6. — *Occupation of Insane Persons first admitted to Any Hospital.*

FEMALES.	
Boarding-house keeper,	1
Bookkeeper,	1
Coremaker,	1
Domestics,	35
Evangelist,	1
Housekeepers,	5
Housewives,	48
Housework,	6
Laundress,	1
Matron,	1
Music teacher,	1
Operatives,	5
Storekeeper,	1
Student,	1
No occupation,	35
Total,	143
Unknown,	2
Total,	145

MALES.	
Agents (insurance),	2
Agent (real estate),	1
Apprentice (undertaker's),	1
Armorer,	1
Artist,	1
Barbers,	2
Blacksmith,	1
Bleacher,	1
Bookbinder,	1
Bookkeeper,	1
Brakeman,	1
Butchers,	2
Cabinet maker,	1
Carpenters,	5
Clerks,	2
Coachman,	1
Cook,	1
Cooper,	1
Currier,	1
Druggist,	1
Drummer,	1
Dyer,	1
Electricians,	2
Engineers,	3
Expressman,	1
Farmers,	11
Grocers,	2
Janitor,	1
Junk collector,	1
Laborers,	54
Laundry man,	1
Lawyer,	1
Letter carrier,	1
Liquor dealer,	1
Machinists,	15
Mechanics,	2
Merchants,	2
Mill operatives,	8
Moulder,	1
Painters,	6
Paper maker,	1
Photographer,	1
Printers,	2
Printer's help,	1
Retired,	1
Screen maker,	1
Shoe cutter,	1
Shoemakers,	6
Superintendent (mill),	1
Surveyor,	1
Tailors,	2
Teamsters,	6
Telegrapher,	1
Turner,	1
Undertaker,	1
Waiter,	1
Weavers,	3
Wire makers,	5
Watchman,	1
Wheelwright,	1
No occupation,	21
Total,	202
Unknown,	1
Total,	203

7.— *Ages of Insane at First Attack, Admission and Death.*

AGES.	FIRST ADMITTED TO ANY HOSPITAL.				DIED.			
	AT FIRST ATTACK.		WHEN ADMITTED.		AT FIRST ATTACK.		AT TIME OF DEATH.	
	Males.	Females.	Totals.		Males.	Females.	Totals.	
Congenital,	8	2	10	-	-	2	2	-
15 years and less,	7	-	7	3	-	-	-	-
From 15 to 20 years,	11	9	20	6	1	1	2	4
20 to 25 years,	16	12	28	11	2	3	5	1
25 to 30 years,	21	25	46	27	5	1	6	5
30 to 35 years,	24	14	38	33	8	4	12	10
35 to 40 years,	20	11	31	18	6	6	12	5
40 to 50 years,	31	20	51	47	15	15	30	31
50 to 60 years,	17	18	35	20	7	11	18	20
60 to 70 years,	11	14	25	14	12	13	25	23
70 to 80 years,	9	4	13	11	11	9	20	28
Over 80 years,	3	3	6	4	3	1	4	9
Totals,	178	132	310	202	70	66	136	136
Unknown,	25	13	38	1	-	-	-	-
Totals,	203	145	348	203	70	66	136	136
Mean known ages in years,	40.2	40.8	40.5	39.6	49.7	49.3	49.5	56.7
					53.1	60.3		

8. — Probable Causes of Mental Disease in Persons first admitted to Any Hospital.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.										
	Males.	Females.	Totals.	HEREDITARY TENDENCY.			NEUROTIC TENDENCY.			ALCOHOLIC INTERFERENCE.				
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.		
<i>Physical.</i>														
Alcohol,	56	2	58	5	1	6	1	-	1	56	2	58		
Alcohol and other causes,	9	4	13	1	-	1	-	-	-	9	4	13		
Cerebral hemorrhage,	5	4	9	-	-	-	-	-	-	1	-	1		
Childbirth,	-	2	2	-	-	-	-	-	-	-	-	-		
Childbirth and other causes,	-	2	2	-	1	1	-	-	-	-	-	-		
Consanguinity,	2	-	2	1	-	1	-	-	-	1	-	1		
Constitutional inferiority,	6	1	7	1	-	1	-	-	-	1	-	1		
Epilepsy,	2	-	2	-	-	-	-	-	-	1	-	1		
Epilepsy and other causes,	1	-	1	-	-	-	-	-	-	1	-	1		
Heredity,	11	17	28	-	-	-	-	-	2	1	2	3		
Heredity and other causes,	4	12	16	11	17	28	1	2	3	5	-	5		
Ill health,	7	3	10	4	12	16	1	-	-	-	1	1		
Ill health and other causes,	3	4	7	1	-	1	-	-	-	1	3	4		
Lead poisoning,	1	-	1	-	-	-	-	-	-	2	-	2		
Menopause,	-	6	6	-	1	1	-	-	-	-	-	-		
Menopause and other causes,	-	1	1	-	-	-	-	-	-	-	-	-		
Morphinism,	2	1	3	1	-	1	-	-	-	-	-	-		
Overwork,	1	1	2	-	1	1	-	-	-	1	-	1		
Overwork and other causes,	4	2	6	2	-	2	-	-	-	1	-	1		
Pregnancy,	-	1	1	-	-	-	-	-	-	-	-	-		

Senility,	.	.	.	.	.	15	16	31	-	1	-	1	2	-	-	1	1	8	-	8	-	8	-	8	-
Senility and other causes,	.	.	.	.	.	4	8	12	1	2	1	1	2	-	-	1	1	1	-	1	-	1	-	1	-
Syphilis,	.	.	.	.	.	18	1	19	2	-	-	-	2	-	-	-	-	6	-	6	-	6	-	6	-
Syphilis and other causes,	.	.	.	.	.	2	1	3	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-
Tobacco,	.	.	.	.	.	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toxemia,	.	.	.	.	.	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trauma,	.	.	.	.	.	10	2	12	2	2	-	-	2	-	1	1	1	1	1	1	1	1	1	1	2
Trauma and other causes,	.	.	.	.	.	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Mental.</i>																									
Bereavement,	.	.	.	.	.	-	4	4	1	-	1	1	1	1	-	-	1	-	-	-	-	-	-	-	-
Disappointment in love,	.	.	.	.	.	2	1	1	3	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Domestic trouble,	.	.	.	.	.	.	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Domestic trouble and other causes,	.	.	.	.	.	.	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Worry,	.	.	.	.	.	2	6	8	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Worry and other causes,	.	.	.	.	.	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	.	.	.	.	.	170	104	274	32	38	70	7	4	11	98	11	109	11	109	11	109	11	109	11	109
Unknown,	.	.	.	.	.	33	41	74	4	-	4	3	3	6	2	-	2	2	2	-	2	-	2	-	2
Totals,	.	.	.	.	.	203	145	348	36	38	74	10	7	17	100	11	111	100	11	111	100	11	111	100	111

9. — *Probable Duration of Mental Disease before Admission.*

PREVIOUS DURATION.	FIRST ADMITTED TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	6	2	8
Under 1 month,	32	38	70
From 1 to 3 months,	31	14	45
. 3 to 6 months,	18	14	32
6 to 12 months,	18	6	24
1 to 2 years,	34	23	57
2 to 5 years,	19	12	31
5 to 10 years,	12	15	27
10 to 20 years,	6	7	13
Over 20 years,	—	—	—
Totals,	176	131	307
Unknown,	27	14	41
Totals,	203	145	348
Average known duration in years, .	1.5	2.4	1.9

10. — Form of Mental Disease in Patients committed, discharged, with Condition on Discharge, or died.

FORM OF DISEASE.	COMMITTED.			DISCHARGED.						TOTAL DISCHARGES AND DEATHS.												
	Males.	Females.	Totals.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			DEATHS.			Totals.
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	
A. — First admitted to any hospital: —																						
Alcoholic insanity: —																						
Alcoholic depression.	6	1	7	1	—	1	2	—	2	—	—	—	—	—	—	—	—	—	1	—	1	1
Alcoholic deterioration.	26	2	28	13	2	15	5	3	8	1	1	2	1	1	2	4	2	6	19	2	4	4
Alcoholic hallucinosis.	7	—	7	15	—	15	3	1	4	—	—	—	—	—	—	—	—	—	1	—	1	1
Alcoholic paranoic condition.	11	—	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15	1	6	6
Delirium tremens.	6	5	11	—	—	—	1	2	3	1	1	2	1	1	2	2	1	3	15	3	18	18
Constitutional inferiority.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	4	4
Delirium (infectious, toxic and æsthetic).	6	8	14	4	7	11	—	—	—	—	—	—	—	—	—	—	—	—	8	8	16	16
Dementia præcox.	49	41	90	—	1	1	8	5	13	6	8	14	9	9	18	6	4	10	29	27	56	56
Epileptic insanity.	5	—	5	—	—	—	1	1	2	1	1	2	—	—	—	1	—	1	3	1	4	4
General paralysis of the insane.	32	5	37	—	—	—	1	1	2	1	1	2	3	—	3	19	12	31	20	12	32	32
Imbecility.	6	2	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	3	5	5
Involuntary psychosis.	1	1	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	3	3	6	6
Katatonie.	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	1
Manic-depressive insanity: —																						
Depressed form.	6	11	17	—	8	8	—	—	—	1	1	2	—	—	—	1	1	2	2	10	12	12
Manic form.	3	11	14	1	1	2	—	—	—	—	—	—	—	—	—	—	2	2	1	4	6	6
Manic-delirious form.	—	3	3	1	2	3	—	—	—	—	—	—	—	—	—	—	—	—	1	1	2	2
Mixed form.	—	3	3	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	1	1	2	2
Melancholia, involuntary.	—	10	10	—	—	—	—	—	—	—	—	3	3	—	—	—	—	5	—	10	10	10
Morbinism.	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Neurasthenic irritability.	1	1	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Organic dementia.	8	6	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10	4	14	14
Paranoic condition.	2	10	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	7	9	9
Polynuritic psychosis.	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	2	4	4
Senile dementia.	18	24	42	4	1	5	1	1	2	1	1	2	1	1	3	15	21	36	17	23	40	40
Traumatic insanity.	4	—	4	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	3	—	3	3
Not insane.	2	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	3	3
Totals.	203	145	348	38	22	60	23	12	35	11	14	25	18	15	33	2	1	3	62	55	117	119

10. — *Form of Mental Disease in Patients committed, discharged, with Condition on Discharge, or died — Concluded.*

FORM OF DISEASE.	COMMITTED.			DISCHARGED.												TOTAL DISCHARGES AND DEATHS.								
	Males.	Females.	Totals.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			DEATHS.					
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.						
3.—Other admissions:—																								
Alcoholic insanity:—																								
Alcoholic depression,		1	1	1	1	1				1	1	1												
Alcoholic deterioration,		1	1	1	1	1																		
Alcoholic hallucinosis,		2	4	1	1	1																		
Alcoholic paranoic condition,		1	1	1	1	1																		
Delirium tremens,		1	2	2	2	2																		
Constitutional inferiority,		1	2	2	2	2																		
Delirium (infectious, toxic and æsthenic),		1	1	1	1	1																		
Dementia præcox,	13	10	23				1	1	1	1	1	2	3											
Epileptic insanity,	2	2	4																					
General paralysis of the insane,	5	1	6				1	1	1	1	1	1	1											
Imbecility,	2	2	4																					
Involution psychosis,																								
Katatonía,																								
Manic-depressive insanity:—																								
Depressed form,	5		5	1	2	3					1	1												
Manic form,	7	8	15	2	4	6					2	2												
Manic-delirious form,																								
Mixed form,	1	3	4		2	2																		
Melancholia,		5	5								1	1												
Organic dementia,	1	1	2																					
Paranoic condition,	1	5	6																					
Polynephritic psychosis,																								
Senile dementia,		1	1																					
Traumatic insanity,		1	1																					
Not insane,	1	2	3																					
Totals,	39	46	85	6	10	16	1	2	3	2	5	7	9	2	11	1	2	3	8	11	19	27	32	59
Aggregate persons,	242	191	433	44	32	76	24	14	38	13	19	32	27	17	44	3	3	6	70	66	136	131	151	332
Aggregate cases,	242	191	433	44	32	76	24	14	38	13	19	32	26	17	43	3	3	6	70	66	136	180	151	331

II. — Discharges of the Insane, classified by Admission and Result.

NUMBER OF THE ADMISSION.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			DIED.			AGGREGATES.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital, . . .	39	25	64	24	13	37	13	17	30	21	17	38	2	1	3	65	61	126	164	134	298
Second to this hospital, . .	3	1	4	-	1	1	-	1	1	5	-	5	-	-	-	3	4	7	11	7	18
Third to this hospital, . . .	1	4	5	-	-	-	-	-	-	-	-	-	1	2	3	1	1	2	3	7	10
Fourth to this hospital, . .	-	1	1	-	1	-	-	1	1	1	-	1	-	-	-	-	-	-	1	2	3
Sixth to this hospital, . . .	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	2
Eighth to this hospital, . .	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Total cases,	44	32	76	24	14	38	13	19	32	27	17	44	3	3	6	70	66	136	181	151	332
Total persons,	44	32	76	24	14	38	13	19	32	26	17	43	3	3	6	70	66	136	180	151	331
First admitted to any hospital,	38	22	60	23	12	35	11	14	25	18	15	33	2	1	3	62	55	117	154	119	273

[illegible]

	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	Total
Hypostatic pneumonia and valvular heart disease,	-	-	-	-	-	-	-	-	-	-	-	-	-
Gangrene of lungs,	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the digestive system : —	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic gastritis,	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastro-enteritis,	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis,	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis (general),	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis from perforating duodenal ulcer,	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterocolitis and inanition,	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the genito-urinary system : —	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis (acute),	-	-	-	-	-	-	-	-	-	-	-	-	-
Ptyelo-nephritis,	-	-	-	-	-	-	-	-	-	-	-	-	-
Uremic convulsions,	-	-	-	-	-	-	-	-	-	-	-	-	-
Violence : —	-	-	-	-	-	-	-	-	-	-	-	-	-
Asphyxiation from food,	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	2	2	—	5	5	4	1	5	4	7	11	1	—

13. — *Duration of Mental Disease and its Treatment in Patients who recovered or died.*

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.								
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION.			WHOLE KNOWN PERIOD OF MENTAL DISEASE.			WHOLE KNOWN PERIOD OF HOSPITAL RESIDENCE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recovered : —															
Under 1 month, . . .	21	14	35	6	2	8	5	1	6	1	—	1	—	1	1
From 1 to 3 months, . . .	9	2	11	22	7	29	11	5	16	—	—	—	1	—	1
3 to 6 months, . . .	1	2	3	4	4	8	10	3	13	3	—	3	1	—	1
6 to 12 months, . . .	2	1	3	4	6	10	4	7	11	—	2	2	2	3	5
1 to 2 years, . . .	—	1	1	1	1	2	2	2	4	1	2	3	—	3	3
2 to 5 years, . . .	3	1	4	1	2	3	4	3	7	—	2	2	2	3	5
5 to 10 years, . . .	1	—	1	—	—	—	1	—	1	1	2	3	—	—	—
10 to 20 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Over 20 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals, . . .	37	21	58	38	22	60	37	21	58	6	8	14	6	10	16
Unknown, . . .	1	1	2	—	—	—	1	1	2	—	2	2	—	—	—
Totals, . . .	38	22	60	38	22	60	38	22	60	6	10	16	6	10	16
Average of known cases (in months), . . .	5.2	2.57	3.9	3.9	8.4	6.1	9.2	11.05	10.12	49.6	28.1	38.8	16.8	29.0	22.9

[illegible]

